Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>₹</b>	UTILITY
PATEN	IT APPLICATION
TR	ANSMITTAL

Attorr	ney Docket No.	00100.03.0009	
First I	nventor	Aleksic et al.	
Title	RENDERING ON	PPARATUS FOR GRAPHICS A MOBILE DEVICE	
		FL 982267245 US	

TRANSMITTAL		$\int_{T_{i}}$		ENDERING ON A			ILLINO2	
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Mail Label No.	EL 982	2672	45 US	o To
APPLICATION ELEMENTS			ADDF		Assistant Co Box Patent A	Applicati	ion	S
	cerning utility patent application conte	nts.			Washington	, DC 20	231	<u>26</u> €
			7 8. Nucle (if ap	CD-ROM or CD- Computer Progrectide and/or Amir plicable, all neces	ram ( <i>Append</i> no Acid Sequ	ix)		22385
3. Specification (preferred arrangement)	[Total Pages 24 ]		a. 🗀	Computer Rea	adable Form	(CRF)		
- Descriptive title - Cross Referenc - Statement Reg - Reference to se	of the invention the to Related Applications arding Fed sponsored R & D requence listing, a table, brogram listing appendix the Invention		b. Sr	i. CD-RC ii. paper Statements ve	OM or CD-R (	2 copie:		
	n of the Drawings (if filed)		A(	COMPANYIN	NG APPLI	CATIC	N PART	<u>'S</u>
- Detailed Descri - Claim(s) - Abstract of the	Disclosure	<b>-</b>	9. 10.	Assignment Pa 37 CFR 3.73(b (when there is	) Statement	1	document( Power o Attorney	f
4. <b>V</b> Drawing(s) (35 U	S.C. 113) [ Total Sheets 5	ر ا	111.	English Transl		ent <i>(if a</i>	<i>pplicable</i> ) ┐ Copies o	t IDC
5. Oath or Declaration	[ Total Pages 2	] ]	12.	Information Dis		, L	Citations	
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed	)	13. <b>1</b>	Preliminary An	nendment ot Postcard (N	/IPEP 5	03)	
Signed sta	ION OF INVENTOR(S) tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).		15.	Certified Copy (if foreign prior Nonpublication (b)(2)(B)(i). Ap or its equivaler	n Request ur oplicant must	der 35	U.S.C. 122	
6. Application Data	Sheet. See 37 CFR 1.76		17.	Other:	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation	Divisional Continuation-in-part	(CIP)	of	prior application No.:	l Init:			-
Prior application information:  Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRESPO	ONDENC	E ADDR	ESS				
Customer Number or Bar Co	ode Label (Insert Gustomer No. or Att		6 lata kara	or _	Correspon	ndence ad	dress below	
Name								
Address					<del></del> _			
City		St	tate		Zip	Code		
Country		Teleph	one		F	ax		
Name (Print/Type)	Timothy J. Bechen		Regist	ration No. (Atto	rney/Agent)		48,126	
Signature	1-14, M				Date	08/2	5/2003	}

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231. 1047635

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number Filing Date for FY 2003 Aleksic et al. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 1,036.00 TOTAL AMOUNT OF PAYMENT 00100.03.0009 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Check Credit card Other None Large Entity , Small Entity Deposit Account: Fee Fee Fee Fee **Fee Description** Deposit Code Code (\$) (\$) Fee Paid 50-0441 Account 2051 65 Surcharge - late filing fee or oath 1051 130 Number Deposit Surcharge - late provisional filing fee or 1052 50 2052 25 ATI International SRL Account cover sheet Name 130 Non-English specification 1053 130 1053 The Commissioner is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 920 1804 920\* Requesting publication of SIR prior to 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1,840\* Requesting publication of SIR after Examiner action to the above-identified deposit account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 205 Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 930 2253 465 Extension for reply within third month Large Entity Small Entity 1253 Fee Paid Fee Description 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) 2255 Extension for reply within fifth month 1255 1,970 1001 750 2001 375 Utility filing fee 750.00 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1003 520 2003 260 Plant filing fee 280 2403 140 Request for oral hearing 1403 1004 750 2004 375 Reissue filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 2005 80 Provisional filing fee 1005 160 2452 55 Petition to revive - unavoidable 1452 110 **SUBTOTAL (1)** (\$) 750.00 1453 1,300 2453 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Ext<u>ra Claim</u>s Fee Paid below 1502 470 2502 235 Design issue fee **Total Claims** 29 x 18.0 162.00 -20\*\* = 19 1503 630 2503 315 Plant issue fee Independent 4 84.00 x 84.0 - 3\*\* = 130 1460 130 Petitions to the Commissioner 1460 Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity | Small Entity 1806 180 180 Submission of Information Disclosure Stmt 1806 Fee Description Fee Fee 40 Recording each patent assignment per Fee Code (\$) Code (\$) 40.00 40 8021 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 750 375 Filing a submission after final rejection 1809 2809 Independent claims in excess of 3 1201 84 2201 42 (37 ČFR 1.129(a)) 1203 280 2203 140 Multiple dependent claim, if not paid 750 375 For each additional invention to be 1810 2810 examined (37 CFR 1.129(b)) \*\* Reissue independent claims 1204 84 2204 42 over original patent 750 2801 375 Request for Continued Examination (RCE) 1801 900 Request for expedited examination 1802 900 1802 1205 18 2205 9 \*\* Reissue claims in excess of 20 and over original patent of a design application

SUBMITTED BY		1			(Complete	(if applicable)
Name (Print/Type)	Timothy J. Bechen		Registration No. (Attorney/Agent)	48,126	Telephone	312/609-7870
Signature	Total M				Date	8/25/03

(\$) 246.00

SUBTOTAL (2)

\*\*or number previously paid, if greater; For Reissues, see above

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

40.00

(\$)

SUBTOTAL (3)

WÁRNING: Informati n n this f rm may bec me public. Credit card informati n sh uld n t be included n this f rm. Provide credit card inf rmati n and authorizati n on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## FILING OF A UNITED STATES PATENT APPLICATION

# METHOD AND APPARATUS FOR GRAPHICS RENDERING ON A MOBILE DEVICE

#### **Inventors:**

Milivoje Aleksic	Adrian Hartog
4 Harmony Hill	35 County Lane
Richmond Hill, Ontario	Toronto, Ontario
Canada L4C 8Z1	Canada M2L 1E1

## Assignee:

ATI Technologies, Inc.
1 Commerce Valley Drive East
Markham, Ontario
Canada L3T 7X6

Attorney of Record:
Timothy J. Bechen
Registration No. 48,126
Vedder, Price, Kaufman & Kammholz, P.C.
222 North LaSalle Street, Suite 2600
Chicago, Illinois 60601
Phone (312) 609-7500
Fax (312) 609-5005

Express Mail Label No. EL 982267245 US

Date of Deposit: <u>August 25, 2003</u>
I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. Section 1.10 on the date of deposit, indicated above, and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name of Depositor: Karenina Oliver

Signature: Karenina Olives